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Atty. Dkt. No. 024833-1302

CERTIFICATE OF MAILING
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PE VCIO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Poilasne, et al.

Title:

MUTI FREQUENCY MAGNETIC

DIPOLE ANTENNA

STRUCTURES FOR VERY LOW-

PROFILE ANTENNA APPLICATIONS

Appl. No.:

10/076,922

Filing Date:

02/14/2002

Examiner:

Hoanganh T. Le

Art Unit:

2821

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. The documents were cited by the Examiners assigned to corresponding United States Application Nos. 10/328,799 and 10/298,870. A copy of the PTO-892 from those applications is attached. A copy of each listed patent is not being submitted since the patents can be located in the corresponding files.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to

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antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

FEE

A fee in connection with submission of an information disclosure statement under 37 CFR §1.97(c) in the amount of \$180.00 in accordance with 37 CFR §1.17(p) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

By

Respectfully submitted,

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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	_			U.S. PATENT DOCUMENTS	5		
Examiner Initials*	Cite No. ¹	U.S. Patent I	Document		Date of Publication of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY		
	A1	3,827,053		Willie et al.	07-30-1974		
	A2	5,087,922		Tang et al.	02-11-1992		
	A3	5,936,590		Funder	08-10-1999	,	
	A4	6,008,764		Ollikainen etal.	12-28-1999		
	A5	6,362,789		Trumbull et al.	03-26-2002		
	A6	6,366,258		Reece et al.	04-02-2002		
	A7	6,417,807		Hsu et al.	07-09-2002		
	A8	6,529,749		Hayes et al.	03-04-2003		

	FOREIGN PATENT DOCUMENTS										
Éxaminer Initials*	Cite No.1	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)				Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶		
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NON PATENT LITERATURE DOCUMENTS							
Examiner Initials* Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue num publisher, city and/or country where published.							
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Examiner Signature		Date Consider	 _	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.